PTO/SB/05 (03-01) (AW 05-03)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL

Attorne	y Docket	No.	MTS-3282US1	
First Inventor K. Hashim		K. F	lashimoto, et al	ГO
Title	INFORM TERMIN	TE INFORMATION ACQUISITON SYSTEM, STATE RMATION ACQUISITION APPARATUS, ATTACHABLE MINAL APPARATUS, AND STATE INFORMATION UISITION METHOD		8. P

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b)) Mail Stop Patent Application **APPLICATION ELEMENTS** Commissioner for Patents ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria, VA 22313-1450 7. CD-ROM or CD-R in duplicate, large table or 1. Fee Transmittal Form (e.g., PTO/SB/17) Computer Program (Appendix) (Submit an original and a duplicate for fee processing 8. Nucleotide and/or Amino Acid Sequence Submission 2. Applicant claims small entity status. (if applicable, all necessary) See 37 CFR 1.27. a. Computer Readable Form (CRF) з. 🔯 213 Specification [Total Pages b. Specification Sequence Listing on: (preferred arrangement set forth below CD-ROM or CD-R (2 copies); or j. - Descriptive title of the Invention □ paper - Cross References to Related Applications Statement Regarding Fed sponsored R & D c.

Statements verifying identity of above copies - Reference to sequence listing, a table, or a computer program listing appendix ACCOMPANYING APPLICATIONS PARTS Background of the Invention 9. Assignment Papers (cover sheet & document(s)) - Brief Summary of the Invention Brief Description of the Drawings (if filed) 10. 37 C.F.R.§3.73(b) Statement □ Power of - Detailed Description (when there is an assignee) Attorney Claim(s) - Abstract of the Disclosure 11. English Translation Document (if applicable) 4. Drawing(s) (35 U.S.C.113) [Total Sheets 31 12. M Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 5. Oath or Declaration [Total Pages 3 1 13. Preliminary Amendment a. ☐ Newly executed (original or copy)
b. ☐ Copy from a prior application (37 CFR 1.63 (d)) 14. Return Receipt Postcard (MPEP 503) (for a continuation/divisional with Box 18 completed) (Should be specifically itemized) DELETION OF INVENTOR(S) 15. Certified Copy of Priority Document(s) Signed statement attached deleting inventor(s) (if foreign priority is claimed) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 6. Application Data Sheet. See 37 CFR 1.76 17. Other: CERTIFICATE OF EXPRESS MAILING 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: □ Continuation ☑ Divisional ☐ Continuation-in-part (CIP) of prior application No: 09/981,333 Prior application information Examiner D.J. McCrosky Group / Art Unit: 3736 For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. **ADDRESS** 23122 (Insert Customer No. of Atlach bar code label here) PATENT TRADEMARK OFFICE Correspondence address below ☑ Customer Number or Bar Code Label Allan Ratner Name P.O. Box 980 Address City Vailey Forge State PA Zip Code 19482 (610) 407-0700 (610) 407-0700 Country Telephone Fax Allan Ratner Name (Print/Type) Registration No. (Attorney/Agent) 19 717 Signature Date July 7, 2003

Burden Hour Statement: This form is estimated to take promote to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (AW 1/27/03) (01-03)
Approved for use through 04/30/2003. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL				C mplete if Known						
				Application Number To B			To	Be Assigned		
for FY 2003					Filing Date Here		ewith			
Effective 01/01/2003. Patent fees are subject to annual revision.				First Named Inventor K. F		dashimoto, et al				
				Examiner Name						
Applicant claims small entity status. See 37 CFR 1.27				Art Unit						
TOTAL AMOUN	T OF PAYMENT	(\$) 25	578				МТ	S-3282US1		
METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued) 3. ADDITIONAL FEES							
☐ Check ☐ Credit Card ☐ Money ☐ Other ☐ None Order				Large Entity Small Entity						
☐ Deposit Account:			Code	(\$)	Code	(\$)	Fee De	escription	Paid	
Deposit Account				1051	130	2051	65	Surcharge - late filin		
Number				1052	50	2052	25	Surcharge - late pro- cover sheet.	visional filing fee or	
Deposit Account Name	RatnerPrestia			1053	130	1053	130	Non-English specific	ation	[
	s authorized to: (check	k all that ap	ply)	1812	2,520	1812		For filing a request for e		[
Charge fee(s) in Credit any over	payments			1804	920*	1804	920*	Requesting publicati Examiner action		[
☐ Charge any additional fee(s) during the pendency of this application ☐ Charge fee(s) indicated below, except for the filing fee to the				1805	1,840*	1805	1,840*	Requesting publicati Examiner action	ion of SIR after	
above-identified	deposit account.			1251	110	2251	55	Extension for reply v	vithin first month	}
	FEE CALCULA	TION		1252	410	2252	205	Extension for reply v	vithin second month	
1. BASIC FILIN				1253	930	2253	465	Extension for reply v	vithin third month	
Large Entity Sm Fee Fee Fee	nall Entity e Fee Fee Desc	cription		1254	1,450	2254	725	Extension for reply v	vithin fourth month	
Code (\$) Co	* * *		Fee Paid	1255	1,970	2255	985	Extension for reply v	vithin fifth month	
1001 750 200 1002 330 200		•	750	1401	320	2401	160	Notice of Appeal		
1003 520 200		g fee		1402	320	2402	160	Filing a brief in supp	ort of an appeal	
1004 750 200 1005 160 200		filing fee nai filling fee		1403	280	2403	140	Request for oral hea	uring	
7505 750 250		ar aming ico		1451	1,510	1451	1,510	Petition to institute a	public use proceeding	
	SUBTOTAL (1)		(\$) 750	1452	110	2452	55	Petition to revive – unavoidable		
2. EXTRA CLAIM F	EES FOR UTILITY A	ND REISSU Fee fr		1453	1,300	2453	650	Petition to revive – unintentional		
Total Claims 36	Claims	below	Paid = 288	1501	1,300	2501	650	Utility issue fee (or r	eissue)	
Independent 18	-3** = 15	X 84	= 1260	1502	470	2502	235	Design issue fee		
Ciains] 3 - [13	ــــــــــــــــــــــــــــــــــــــ	1200	1503	630	2503	315	Plant issue fee		
Multiple Dependent		X 280	= 280	1460	130	1460	130	Petitions to the Com	nmissioner	
,	Small Entity			1807	50	1807	50	Processing fee unde	er 37 CFR 1.17(q)	
	fee Fee Fee D Code (\$)	escription		1806	180	1806	180	Submission of Inform	nation Disclosure Stmt	
		s in excess o		8021	40	8021	40	Recording each pate property (times num		
1	•		ns in excess of 3 nt claim, if not paid	1809	750	2809	375	Filing a submission	after final rejection (37	
1204 84 2		ssue indepe al patent	ndent claims over	1810	750	2810	375	CFR § 1.129(a)) For each additional		
1205 18 2	205 a ** Rei	ssue claims	in excess of 20 and	1904	750	2804	275	examined (37 CFR !		
	over c	original pater		1801	750 900	2801 1802	375 900		d examination (RCE)	
	SUBTOTA	L (2) (\$) 1828	1802	500	1002	900	application	- commission of a design	
					fee (spe					L
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0							نـــــــــــــــــــــــــــــــــــــ			
SUBMITTED BY Complete (if applicable)										
Name (Print/Type) Allan Ratner Registration No. Attorney/A				y/Agent)	,] 1	9,717		Telephone	(610) 407-0700]
Signature		 / /		_ 				Date	July 7, 2003	}

WARNING: Instruction on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

CERTIFICATE OF MAI Applicant(s): K. Hashimo	Docket No.							
				MTS-3282US1				
Serial No.	Filing Date	Examiner		Group Art Unit				
To Be Assigned	Herewith							
	RMATION ACQUISITION SYS BLE TERMINAL APPARATU							
I hereby certify that the fo	ollowing correspondence:							
Utility Patent Applicatio	n Transmittal and its enclosu	res						
				İ				
		correspondence)						
Is being deposited with th CFR 1.10 in an envelope	e United States Postal Service ' addressed to:	"Express Mail Post Office to	Address	ee" service under 37				
	s, P.O. Box 1450, Alexandria, V	A 22313-1450 on July 7, 20	003.					
	Alexandra Hesser (Typed or Printed Name of Person Mailing Correspondence)							
		allalandaa	Alens	10, 2				
		(Signature of Pers	on Mailing	Correspondence)				
	•							
EV 321471581 US ("Express Mail" Mailing Label Number)								
	•							
	Note: Each paper must have	a ite own cortificate of mailing	~					
	Note. Lacii papei must nave	s its own certificate of maining	9.					
•								
•								